

ABSTRACT

There is provided a composite comprising an interlayer disposed between a first interpenetrating layer and a second interpenetrating layer, the interlayer consisting essentially of a porous material, the first interpenetrating layer partially interpenetrating the interlayer, and the second interpenetrating layer partially interpenetrating the interlayer. There is also provided a process for bonding, the process comprising: providing an interlayer consisting essentially of a porous material; partially interpenetrating the interlayer with a first interpenetrating layer; and partially interpenetrating the interlayer with a second interpenetrating layer. The composite and process are useful in the assembly, repair and insertion of articles.